EaseUS Deploy Manager

User guide

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Welcome

Overview

Thanks for using **EaseUS Deploy Manager**. As a supplementary tool of EaseUS Todo Backup, it could help administrators deploy the backup to multiple machines in the Local network.

The user manual is only available after our product has been installed. It is under BIN folder in the installation path of our product. If you are using free edition which doesn't include this manual, you can download it from the following link:

Alternatively you can obtain context-sensitive help by pressing **F1** when using our product. It's handy especially when you are confused about an option or a certain feature.

Getting started

Hardware requirements

The minimum hardware requirements for **EaseUS Deploy Manager** are:

- 500 MHz processor or faster
- At least 1 gigabytes (GB) of available space on the hard disk
- Keyboard and a Microsoft Mouse or some other compatible pointing device

System requirements

EaseUS Deploy Manager supports the following operating systems: Windows XP, Windows Vista, Windows 7, Windows 8, Windows Server 2003/2008, and Windows 8 Server.

Install and uninstall

Install EaseUS Deploy Manager:

1. Double click EaseUS Deploy Manager setup file. The setup wizard will be launched and click **Next** to start installation.
2. Confirm **License Agreement**. If you accept the terms, select **I accept the agreement** to continue.
3. Choose a location to install the software. Click **Next** to install to the default folder, or click **Browse** to select a specified location.
4. Determine whether to create a desktop icon and Quick Launch icon.
5. Click **Next** and wait for the installation complete.

Uninstall EaseUS Deploy Manager:

1. From the Windows Start menu, select **Start** > **Settings** > **Control Panel** (From the Windows Start menu, select **Start** > **Control Panel** in Windows 7/Vista)
2. Double-click **Add/Remove Programs**, and select **Change or Remove Programs** (Double-click **Programs and Features** in Windows 7/Vista).
3. Select EaseUS Deploy Manager, and click Remove to uninstall the related components (Select EaseUS Deploy Manager from the list and click **Uninstall** in Windows 7/Vista).
4. Or select **Start** > **All Programs** > **EaseUS Deploy Manager 2.0** > **Uninstall EaseUS Deploy Manager 2.0**. Then, follow the instructions of the uninstall wizard.

Using EaseUS Deploy Manager

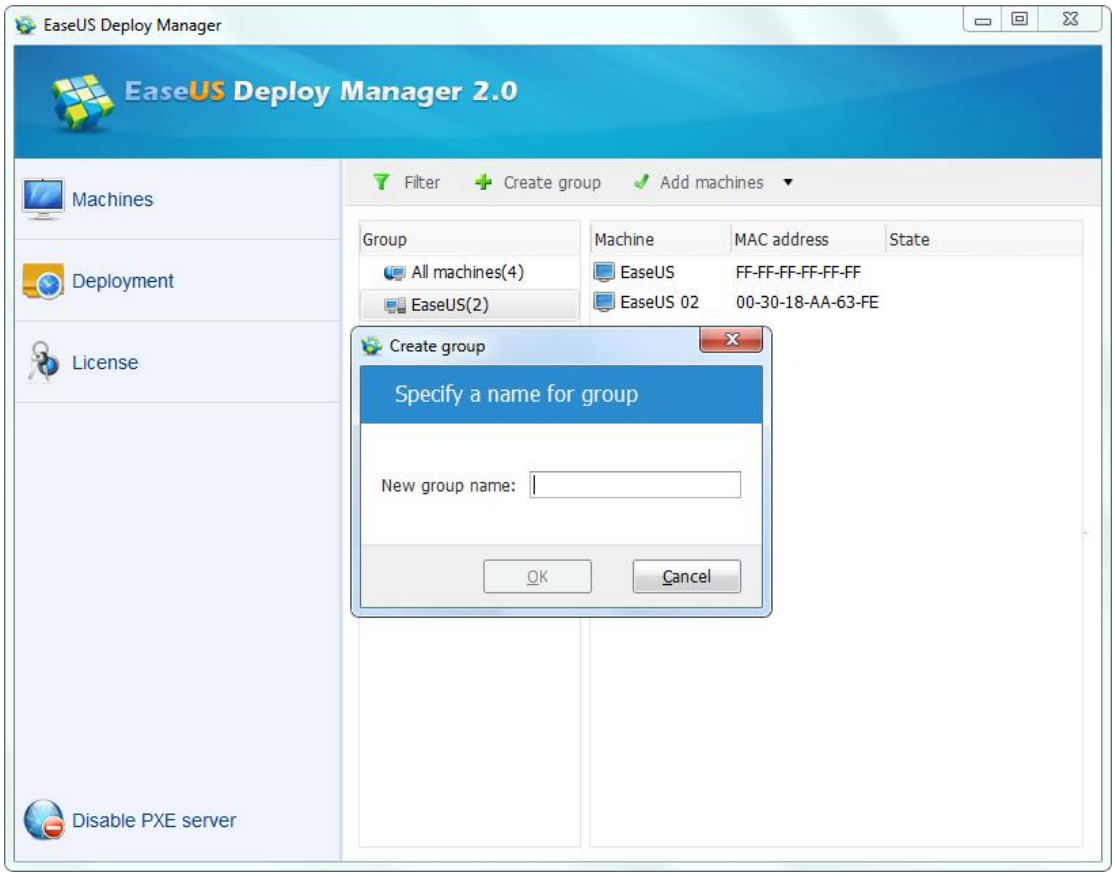
EaseUS Deploy Manager is so easy to use, you just need to create a task and Run it. Recovery will be executed automatically when clients are set to PXE boot.

Machines

EaseUS Deploy Manager can manage the machines in Local Network.

Create Machine Group

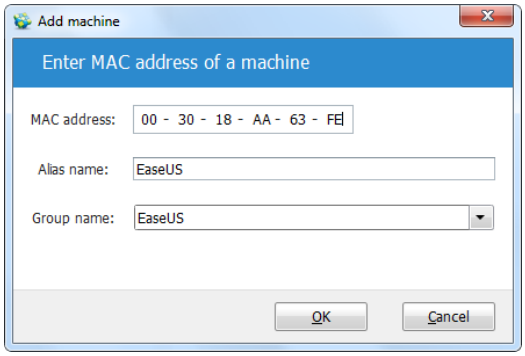
It manages the clients with machine groups. By default, there's a group **All machines**. You can add your own group for machine management by clicking **Create group**.



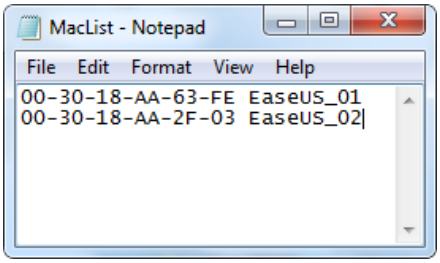
Add Machines

EaseUS Deploy Manager identifies machine by its MAC address. To Add machines, there are two methods:

By Mac Address - Input the Machine's MAC address, Alias name, and choose the Group to add a single machine.



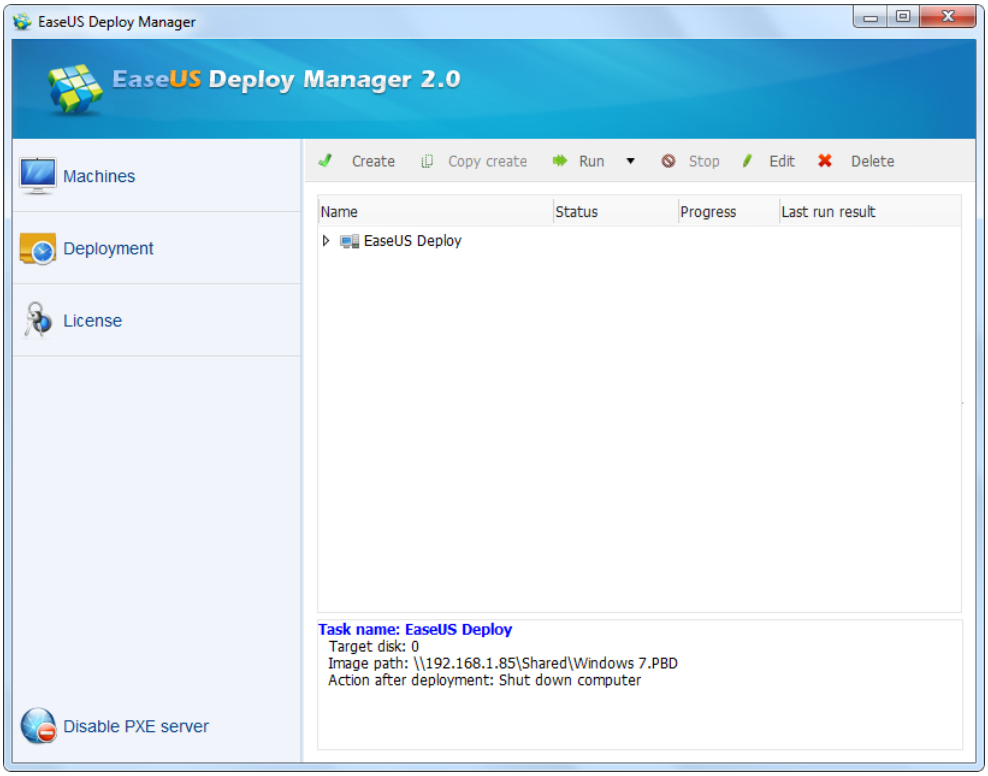
From file – Import a machine list file to add multiple machines. The file should be a TXT file and items should be as the follow Pic. Separate Mac address and Alias with Space or Tab.



Right click on the Group/Machine list to Edit/Remove the Group/Machine.

Deployment

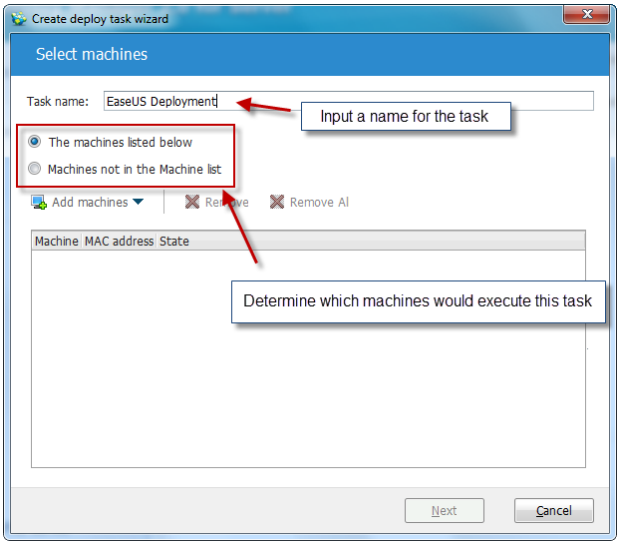
In the Deployment page, it lists the deployment tasks that you previously created with EaseUS Deploy Manager.



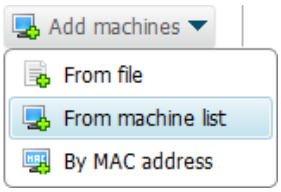
You can see the summary info of a task here including master image path, target disk to deploy and action after deployment.

Create task

To create a task for deployment, click Create in the Deployment page.

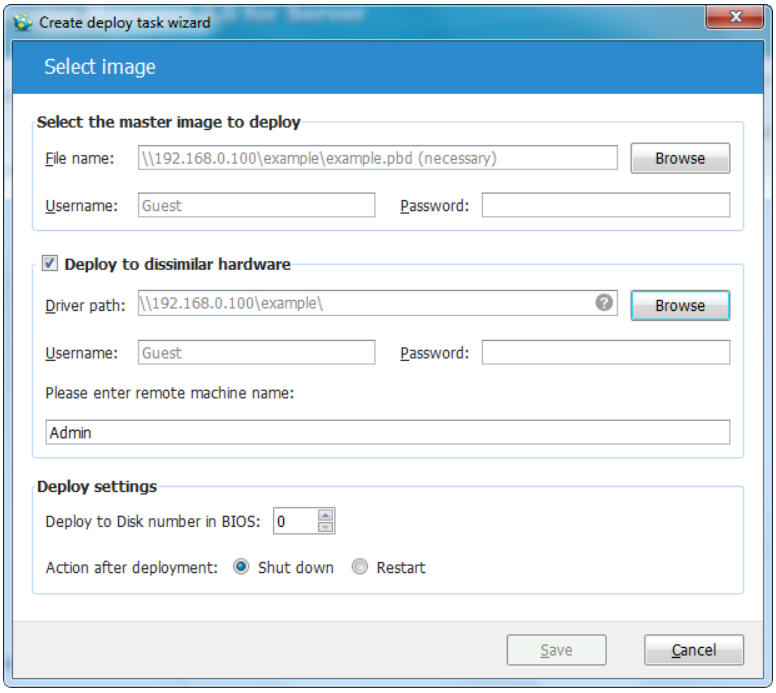


The machines listed below - Select specified machine to execute this task. You can select the machines from the Machine list you have added before, or add new machine by its Mac address.



Machines not in the Machine list - Select this option, if a system in the Lan but not in the Machine list you have added, it will execute the task you created when choosing PXE boot.

Specify the settings for the deployment task, and Save it.



Select the master image to deploy

Specify the image file which needs to be deployed. Only Network Path can be set as the source for image deployment. So you need configure the Username and Password to access the Network Share, NAS or some other device.

The image file must be a full Disk/partition/system backup image which is created by EaseUS Todo Backup. And encrypted backup image cannot be used for deployment.

Configure drivers for deploying to dissimilar hardware

When deploy to multiple machines, they may have different hardware configuration. The software will try to search for the available drivers and install them into the deployed system to make a bootable Windows system. You need to specify the drivers' storage directory here before deployment.

Driver files should be an .inf file and a .sys file in most case.

When deploy Windows Vista or previous OS, you may need to prepare crucial for recovery such as SATA controller driver, or system may not boot after recovery.

Deploy settings

Specify the disk for deployment. The sequence of disk would be the same as Windows Disk Management.

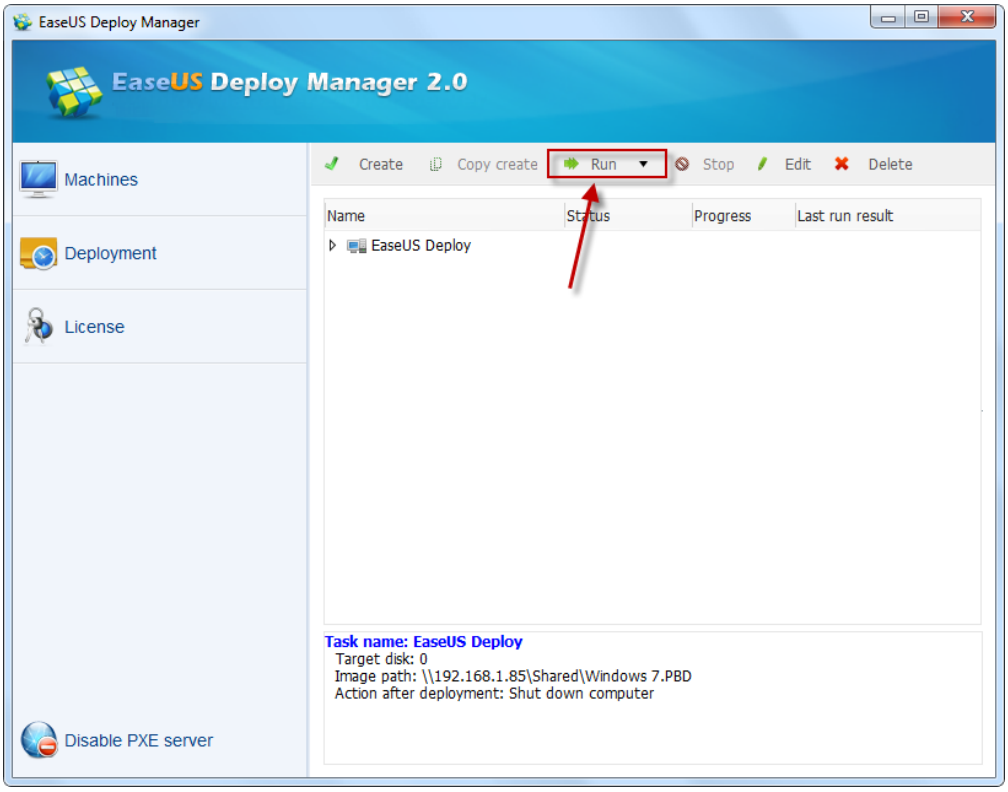
Enter the Computer name for the machines after recovery. EaseUS Deploy Manager will set the name with numbers for multiple machines.

Action after deployment

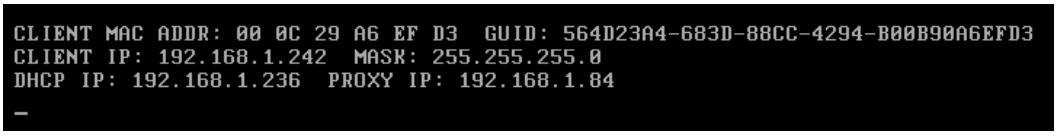
This setting determines what to do with the target machines after the deployment is complete. Choose whether to shut down or restart the target machine after the deployment.

Recovery

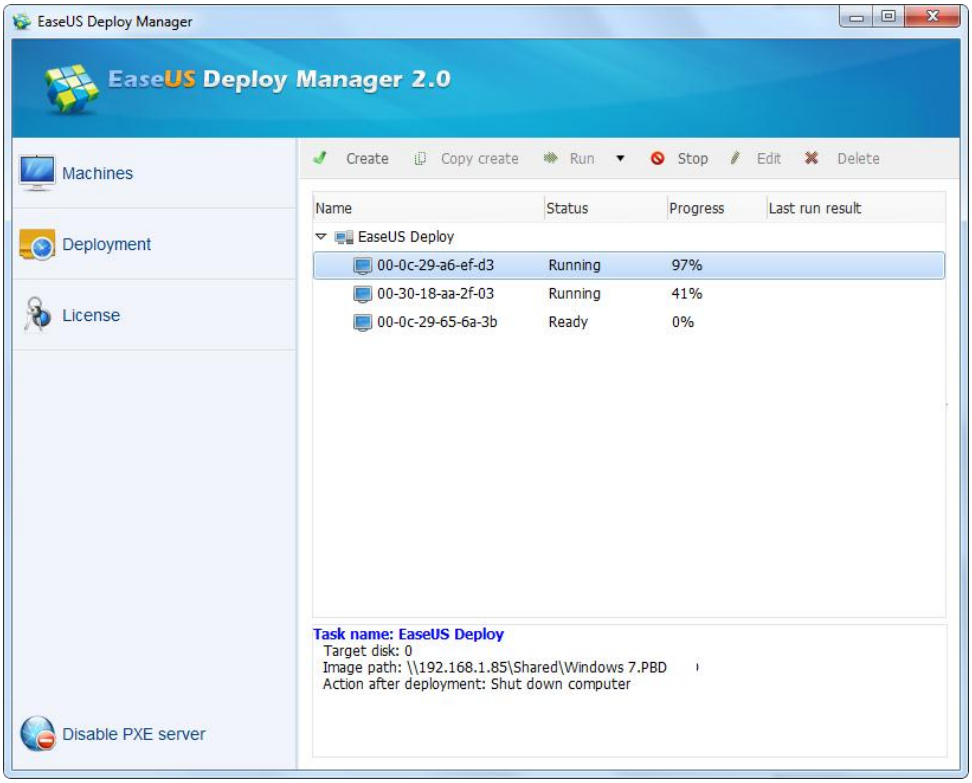
Select a task, click **Run** to enable the task.



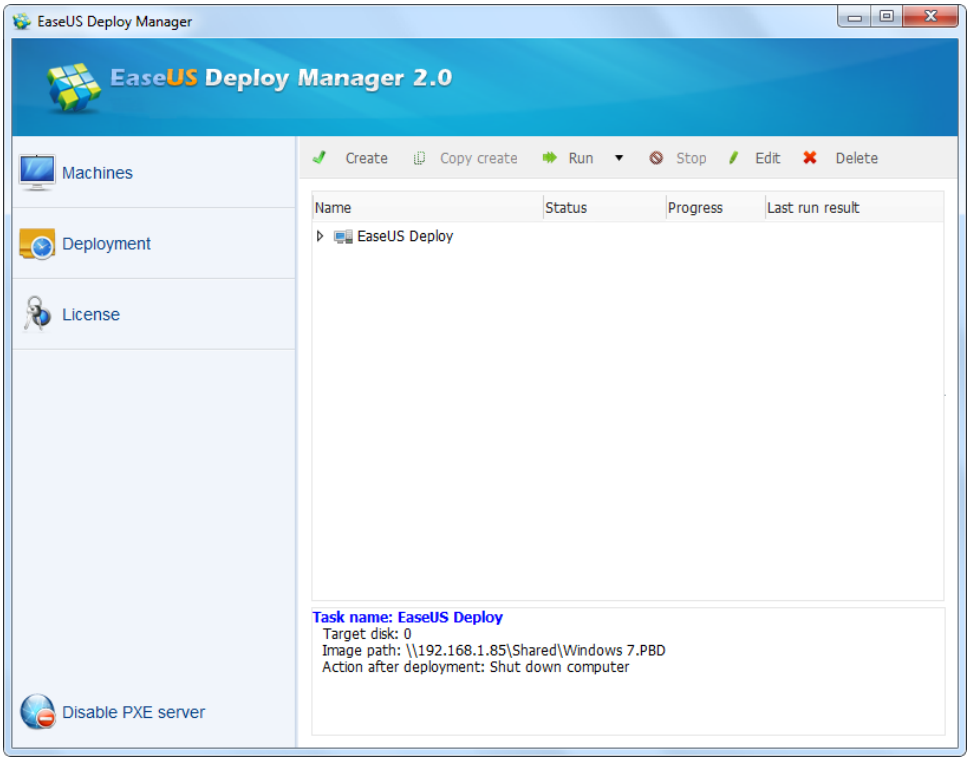
Confirm there is an available DHCP server in your Local Network. If all the settings are correct, once the machine you specified when created the task boot from network, it will enter into EaseUS Deploy Manager recovery environment and run the recovery automatically.



EaseUS Deploy Manager will show the recovery progress of the clients.



If part of machines failed to execute the recovery, it will do the job automatically when next boot. You can also select Run failure to only execute the task on those machines.



Now the destination disk for deployment must be larger than the one you backed up. All the data in the clients' disks will be erased in the process. Make sure there is no important data before deployment.

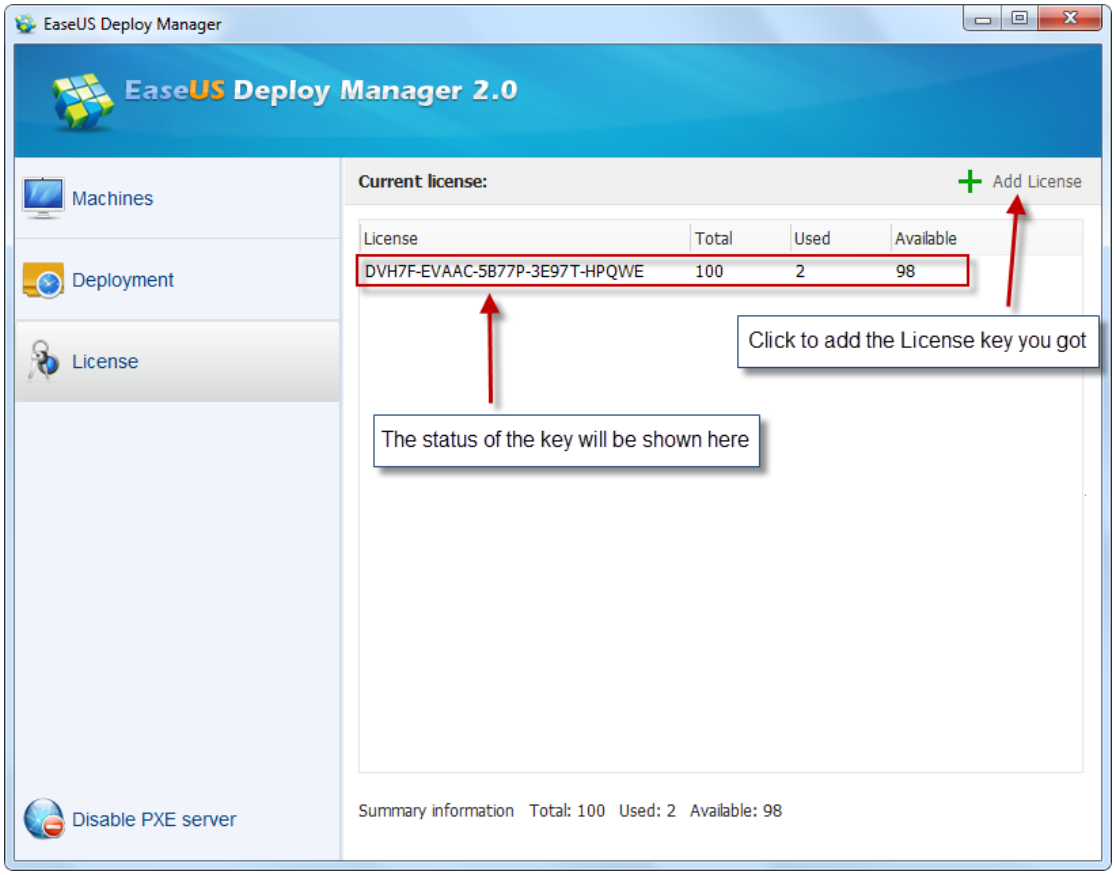
Enable/Disable PXE server

Enable PXE server after Deployment so the machines could boot from network and execute the deployment. You need a DHCP server in the Local Network to make it working properly.

Only one EaseUS Deploy Manager is allowed to install in a Local Network. And make sure there is no other PXE server enabled when deployment.

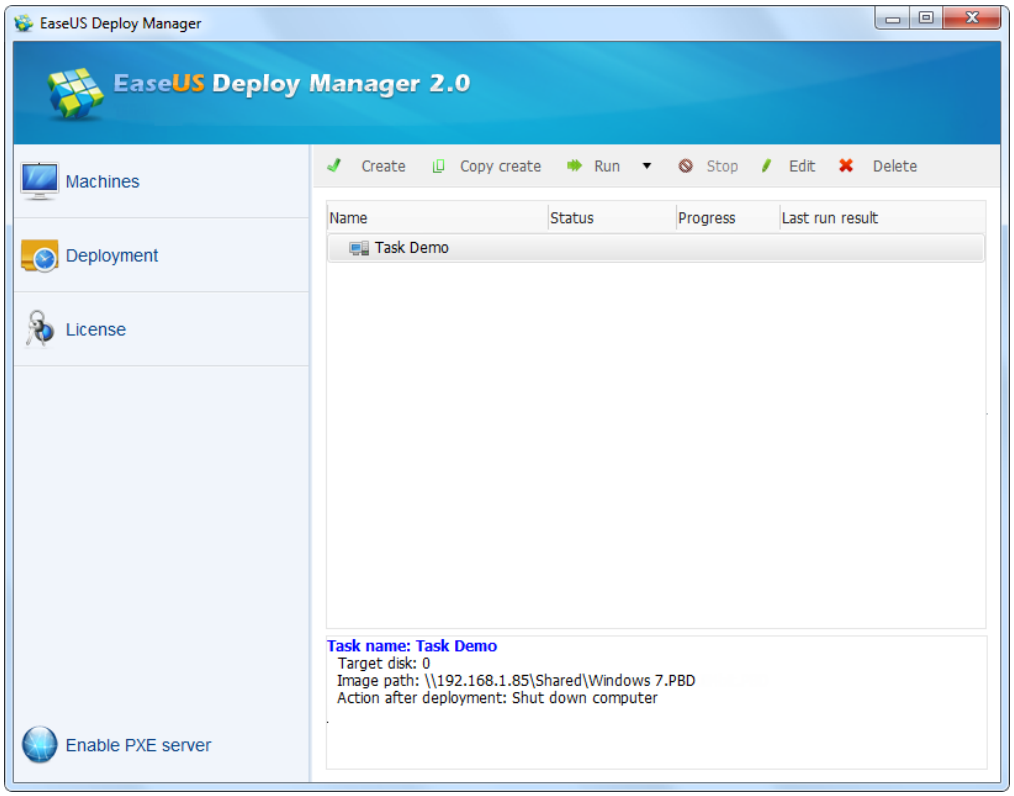
License

Add the License key. You can see the available license here. A license will be used once a machine boot into EaseUS Deploy Manager recovery environment.

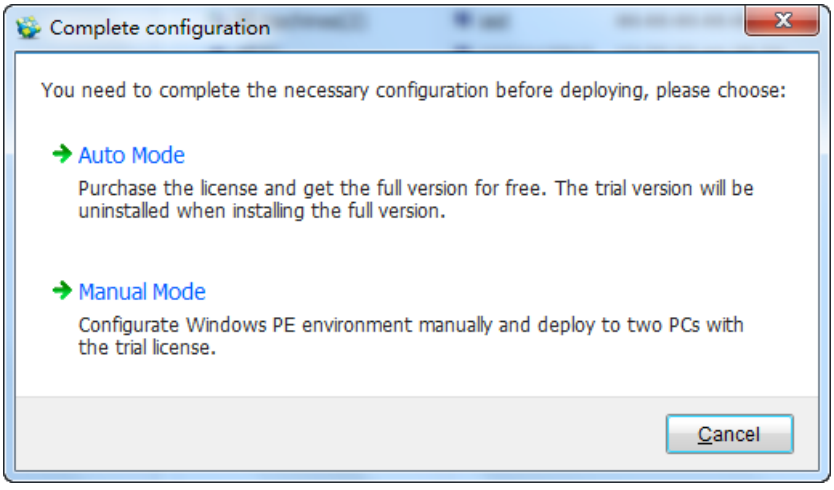


Complete Configuration

After installing EaseUS Deploy Manager Trial Version, it can manage the machines and create task, but it is not able to apply deploy operation. To deploy the task, you can purchase and download the full version or complete the configuration manually.

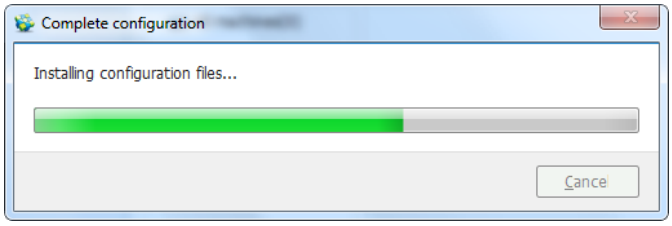


When starting EaseUS Deploy Manager or click Run of the task, you will get the following prompt:

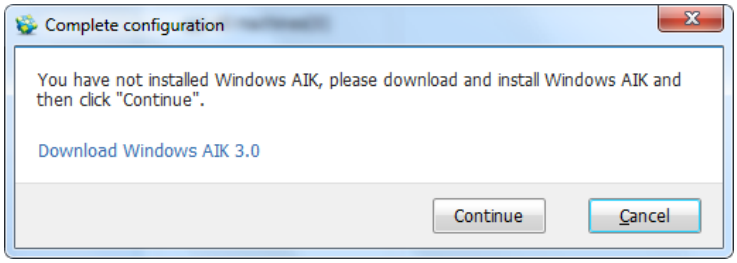

Complete configuration
You need to complete the necessary configuration before deploying, please choose:
Auto Mode
Purchase the license and get the full version for free. The trial version will be uninstalled when installing the full version.
Manual Mode
Configurate Windows PE environment manually and deploy to two PCs with the trial license.
Cancel

Also you can get the option by clicking Help -> Complete Configuration.

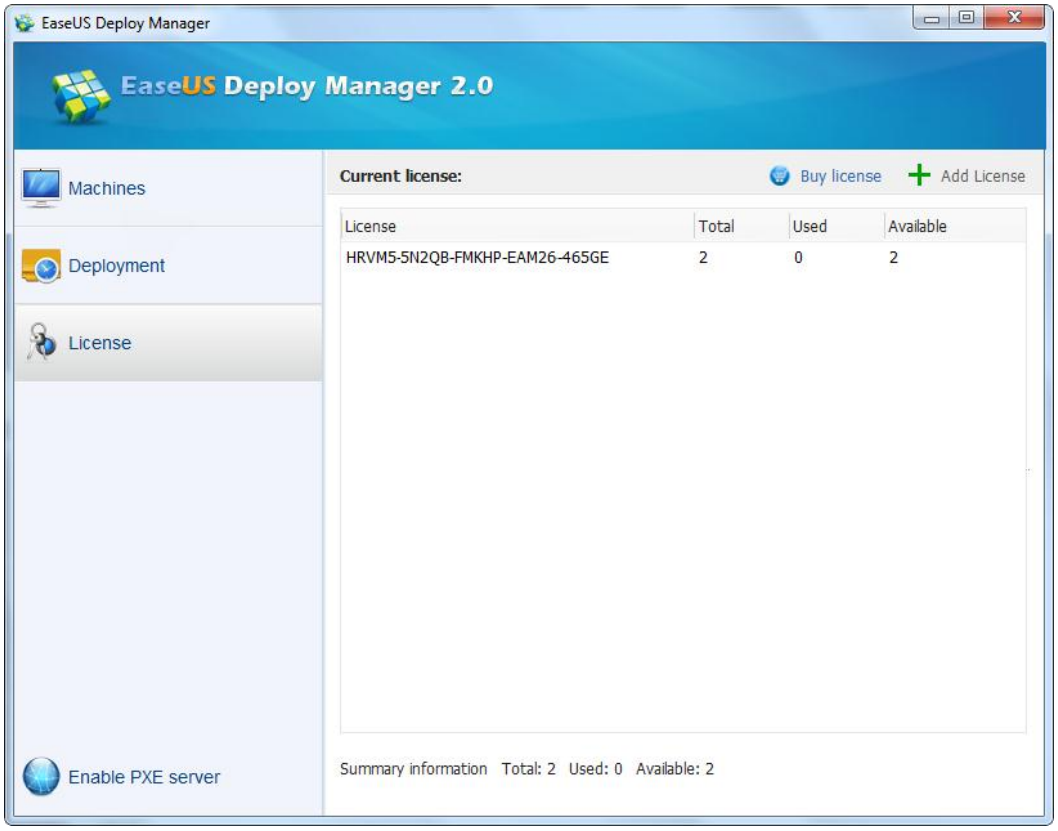
If choose to complete the configuration and get the two trial license, EaseUS Deploy Manager will detect the installation of Windows AIK 3.0 and finish the job automatically.



If no Windows AIK 3.0 is installed in the machine, it will give you the prompt and you need to download and install Windows AIK 3.0. Then do the job again.


Complete configuration
You have not installed Windows AIK, please download and install Windows AIK and then click "Continue".
Download Windows AIK 3.0
Continue
Cancel

After the entire job is done, the Trial version can be used to deploy the task and you will get two licenses for deployment.



Support

For more information about EaseUS Deploy Manager, please visit our website: http://www.todo-backup.com
If you cannot find what you are looking for and need further assistance, we encourage you to contact EaseUS Technical Support by support@todo-backup.com.